Informations Rapides

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Turnover in industry and construction - March 2016

In March 2016, the turnover fell slightly in the manufacturing industry (-0.2%)

Every index in this issue is in value (tax excluded), seasonally and working day adjusted. The commentary shows variations of subsections by decreasing contribution. The contribution of a subsection depends on the extent of the change and on its weight.

In March 2016, the turnover fell back slightly in the manufacturing industry (-0.2%) after a virtual stability in February (+0.1%). Exports declined more substantially (-0.6%).

In the industry as a whole, the turnover decreased slightly (-0.2%) after a rise in February (+0.7%), owing to a drop in the mining and quarrying; energy; water supply; waste management sector (-0.5%, after +3.6% in February).

Fall over the first quarter (-1.1%)

Over the first quarter of 2016, the turnover went down in the manufacturing industry as well as in the industry as a whole (-1.1%) compared to the last quarter of 2015. It dropped dramatically in the manufacture of coke and refined petroleum products (-10.3%), and, more moderately, in the manufacture of transport equipment (-2.7%). It fell too in other manufacturing (-0.5%), mainly in the manufacture of chemicals and chemical products (-0.9%) and in the manufacture of rubber, plastics and non-metallic mineral products (-1.0%). Conversely, it rose over the first quarter in the manufacture of food products and beverages (+0.5%). It remained virtually stable in the capital goods industry (+0.1%).

Decline compared to the previous year (-0.6%)

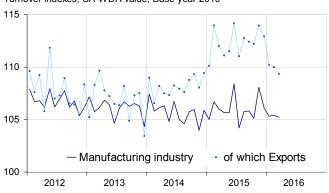
In the manufacturing industry, the turnover declined in the first quarter of 2016, compared to the same quarter of 2015 (-0.6%, y-o-y).

Over this period, the turnover plummeted in the manufacture of coke and refined petroleum products (-23.3%) as a result of the fall in producer prices. On the contrary, it went up in the manufacture of transport equipment (+1.7%), in the manufacture of food products and beverages (+1.1%) and in the capital goods industry (+1.2%). It levelled off in other manufacturing (+0.1%).

In the industry as a whole, the turnover declined more (-0.7%) due to a fall in the mining and quarrying, energy, etc. (-1.6%).

Turnover in manufacturing industry

Turnover indexes, SA-WDA value, Base year 2010



Source: INSEE

Variation of the turnover in industry and construction

SA-WDA value, Base year 2010

		Change in %			
		Mar./	Feb./	q-o-q	у-о-у
NA: A 10, (A 17)	Weight**	Feb.	Jan.	(1)	(2)
BE: INDUSTRY	10000	-0.2	0.7	-1.1	-0.7
CZ: MANUFACTURING					
INDUSTRY	8346	-0.2	0.1	-1.1	-0.6
Of which Exports	2677	-0.6	-0.2	-2.8	-1.9
(C1): Manufacture of food					
products and beverages	1685	-0.2	0.9	0.5	1.1
(C2): Manufacture of coke					
and refined petroleum					
products	561	-0.4	-6.0	-10.3	-23.3
(C3): Capital goods					
industry	953	-0.7	-0.5	0.1	1.2
(C4): Manufacture of					
transport equipment	1265	0.3	1.2	-2.7	1.7
(C5): Other manufacturing	3881	-0.2	0.0	-0.5	0.1
DE: Mining and quarrying;					
energy; water supply;					
waste management	1654	-0.5	3.6	-1.3	-1.6
FZ: CONSTRUCTION	10000	-1.3	1.2	-0.1	0.3

¹⁰⁰⁰⁰⁼B...E and F

The codes correspond to different levels of aggregation of the NACE classification

Source: INSEE

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⁽¹⁾ Quarter-on-quarter: last three months / previous three months

⁽²⁾ Year-on-year: last three months / same three months of previous

Turnover in manufacturing industry by sector

Turnover indexes, SA-WDA value, Base year 2010

130
120
110
90
80
70
— C1 — C2 — C3 — C4 — C5

2014

2015

2016

Source: INSEE

2012

60

Further decline in equipments (-0.7%)

2013

The turnover in the *capital goods* industry declined again in March (-0.7%, after -0.5% in February), only due to the *manufacture of machinery and equipment n.e.c.* (-2.6%). Conversely, the turnover grew in the *manufacture of computer*, *electronic and optical products* (+1.0%) and in the *manufacture of electrical equipment* (+0.5%).

Slight fall in other manufacturing (-0.2%)

The turnover in other manufacturing decreased slightly in March (-0.2%). It fell back in other manufacturing: industries (-0.7%), in the manufacture of rubber, plastics and non-metallic mineral products (-0.7%) and in that of wood and paper products (-0.9%). However, it was stable in the manufacture of chemicals and chemical products and it rebounded in the manufacture of basic metals and fabricated metal products (+0.7%).

Slight growth in transport equipments (+0.3%)

The turnover in the *manufacture of transport equipment* grew slightly in March (+0.3%, after +1.2% in February). It picked up in the *manufacture of other transport equipment* (+1.5%, after -2.0%) while it slipped back in the *manufacture of motor vehicles, trailers and semi-trailers* (-0.9%, after +5.0% in February).

Slight downturn in food products and beverages (-0.2%)

The turnover edged in the manufacture of food products and beverages (-0.2%) after a rise in February (+0.9%).

Moderate fall in coke and refined petroleum products (-0.4%)

In March, the turnover fell once again in the manufacture of coke and refined petroleum products (-0.4%), albeit more slowly than in the two previous months (-6.0% in February and -8.5% in January).

Revisions: +0.1 points in February in the manufacturing industry

In the *manufacturing industry*, the evolution of the turnover in February 2016 was revised upwards, at +0.1% instead of 0.0% published previously. It was unchanged in the *industry*.

Indexes of turnover in industry and construction

SA-WDA, based year 2010

		3/1	A-WDA, based year 2010		
			Change in %		
		Mar.	Mar./	Feb./	q-o-q
NA: A10, (A17), [A38 or A64]	Weight*	2016	Feb.	Jan.	(2)
BE: INDUSTRY	10000	106.5	-0.2	0.7	-1.1
CZ: MANUFACTURING					
INDUSTRY	8346	105.2	-0.2	0.1	-1.1
of which Exports	2677	109.3	-0.6	-0.2	-2.8
(C1): Man. of food products					
and beverages	1685	114.0	-0.2	0.9	0.5
of which Exports	285	116.1	-1.8	1.7	0.6
(C2): Man. of coke and refined					
petroleum products	561	62.7	-0.4	-6.0	-10.3
(C3): Capital goods	953	103.3	-0.7	-0.5	0.1
of which Exports	469	100.4	-2.2	-0.4	-0.7
[CI] Man. of computer, electronic					• • • •
and optical products	306	101.4	1.0	-1.6	0.7
[CJ] Man. of electrical equipment	245	98.3	0.5	-0.2	-0.4
[CK] Man. of machinery and		00.0	0.0	·-	• • •
equipment n.e.c. (1)	402	107.8	-2.6	0.1	-0.1
(C4): Man. of transport	402	107.0	2.0	0.1	0.1
equipment	1265	115.7	0.3	1.2	-2.7
of which Exports	617	123.9	1.7	-0.3	-4.9
[CL1] Man. of motor vehicles,	017	123.9	1.7	-0.3	-4.9
1	700	00.0	0.0	F 0	2.0
trailers and semi-trailers	702	99.0	-0.9	5.0	-3.0
[CL2] Man. of other transport	500	400.0	4.5	0.0	0.4
equipment	562	136.6	1.5	-2.0	-2.4
(C5): Other manufacturing	3881	104.6	-0.2	0.0	-0.5
of which Exports	1237	106.6	-1.0	-0.5	-2.3
[CB] Man. of textiles, wearing					
apparel, leather and related					
products	188	108.6	0.5	-0.2	-0.7
[CC] Man. of wood and paper					
products; printing and					
reproduction of recorded media	436	96.8	-0.9	0.0	-0.9
[CE] Man. of chemicals and					
chemical products	745	100.0	0.0	-1.3	-0.9
[CF] Man. of basic					
pharmaceutical products and					
pharmaceutical preparations	304	108.3	-0.2	1.2	-1.1
[CG] Man. of rubber and plastics					
products, and other non-metallic					
mineral products	629	103.2	-0.7	1.2	-1.0
[CH] Man. of basic metals and					
fabricated metal products,					
except machinery and					
equipment	926	102.0	0.7	-1.2	-0.1
[CM] Other manufacturing; repair	320	102.0	J.,	1.4	5.1
and installation of machinery					
	652	117 2	0.7	1.0	0.2
and equipment	653	117.3	-0.7	1.0	0.2
DE: Mining and quarrying;					
energy, water supply,	40=4	440.0			
sewerage, waste management	1654	113.2	-0.5	3.6	-1.3
[BZ] Mining and quarrying	70	90.4	-1.0	-4.0	-0.9
[DZ] Electricity, gas, steam and			1		
air-conditioning supply	1205	115.3	-0.2	3.7	-1.6
[EZ] Water supply; sewerage,					
waste management and					
remediation	379	110.6	-1.5	4.5	-0.2
FZ: CONSTRUCTION	10000	103.1	-1.3	1.2	-0.1
** 10000-B E and E			•		

** 10000=B...E and F

(1) n.e.c.: not elsewhere classified

(2) Quarter-on-quarter: last three months / previous three months

Source: INSEE

Measure of variations' revisions

(in percentage points)

	(iii percentage points)				
	Feb./	Jan./	Dec./	Q4 2014/	2014/
	Jan.	Dec.	Nov.	Q3 2014	2013
Industry (BE)	0.01	-0.16	0.10	0.08	-0.01
raw serie	0.07	-0.13	0.19	0.13	-0.01
SA-WDA coeff.	-0.06	-0.02	-0.10	-0.05	0.00
Manufacturing industry (CZ)	0.03	-0.19	0.10	0.11	-0.02
raw serie	0.23	-0.17	0.23	0.15	-0.02
SA-WDA coeff.	-0.20	-0.02	-0.12	-0.04	0.00

How to read it: in the manufacturing industry, the SA-WDA evolution between January and February 2016 was revised by +0.03 points: +0.23 points were due to the raw serie's revision and -0.20 points to the new calculation of the SA-WDA.

Source: INSEE

For further information:

- Complementary data (long series) and metadata (methodology. linked internet pages, etc.) are available on the web page of this index: http://www.insee.fr/en/themes/info-rapide.asp?id=53
- Historical data are available on the BDM: <u>G1781</u>, <u>G1782</u>, <u>G1783</u>, <u>G1784</u>, <u>G1785</u>, <u>G1786</u> and <u>G1787</u>
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Next issue: 30 June 2016